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(54) Title: HUMAN SCAD-RELATED MOLECULES, SCRM-1 AND SCRM-2

9 18 27 36 45 54
 5' GAG TGG AAC CCA GAC TTG CTG GTC TGA TCC ATG CAC ATG GCC AGG CTG CTA GGC
 M H M A R L L G

63 72 81 90 99 108
 CTC TGT GCC TGG GCA CGG AAG TCG GTG CGG ATG GCC AGC TCC AGG ATG ACC CGC
 L C A W A R K S V R M A S S R M T R

117 126 135 144 153 162
 CGG GAC CCG CTC ACA AAT AAG GTG GCC CTG GTA ACG GCC TCC ACC GAC GGG ATC
 R D P L T N K V A L V T A S T D G I

171 180 189 198 207 216
 GGC TTC GCC ATC GCC CGG CGT TTG GCC CAG GAC AGG GCC CAC GTG GTC GTC AGC
 G F A I A R R L A Q D R A H V V V V S

225 234 243 252 261 270
 AGC CGG AAG CAG CAG AAT GTG GAC CAG GCG GTG GCC ACG CTG CAG GGG GAG GGG
 S R K Q Q N V D Q A V A T L Q G E G

279 288 297 306 315 324
 CTG AGC GTG ACG GGC ACC GTG TGC CAT GTG GGG AAG GCG GAG GAC CGG GAG CGG
 L S V T G T V C H V G K A E D R E R

(57) Abstract

The invention provides a human SCAD-related molecules (ScRM) and polynucleotides which identify and encode ScRM. The invention also provides expression vectors, host cells, antibodies, agonists, and antagonists. The invention also provides methods for diagnosing, treating, or preventing disorders associated with expression of ScRM.

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